

Central Quality Laboratory

ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 ISO 50001: 2018

Integrated Lime Plant

Subaan Lime Private Limited
Village Berathal,, Tehsil Khimsar, Rajasthan – 341025, India

Certificate of Typical Analysis

Product : LS Booster (Premium)

A. Chemical Analysis (Indicative Range*)

1. CaO (Calcium Oxide) $\geq 52 \%$
2. MgO (Magnesium Oxide) $\leq 2\%$
3. SiO₂ (Silica) $\leq 3\%$
4. LSF (Lime Saturation Factor) ≥ 600

B. Size **

1. 3 mm -110 mm
2. 10mm-110 mm
3. 3mm-10 mm

Product : LS Booster (Standard)

A. Chemical Analysis (Indicative Range*)

1. CaO (Calcium Oxide) $\geq 51 \%$
2. MgO (Magnesium Oxide) $\leq 4\%$
3. SiO₂ (Silica) $\leq 4\%$
4. LSF (Lime Saturation Factor) ≥ 500

B. Size **

1. 3 mm -110 mm
2. 10mm-110 mm
3. 3mm-10 mm

*Indicative chemical ranges are maintained through scientific mining and process control. Final values can be aligned within agreed limits based on customer LSF Boosting requirements.

** Size are indicative and represent current supply . Final Size can be customized as per customer-specific requirement

Approved by – Head Quality